

EUROPEAN
SCIENCE
FOUNDATION

SETTING SCIENCE AGENDAS FOR EUROPE

Europe Needs Science

We provide a common platform for our Member Organisations (MOs) in order to:

- **Advance European research**
- **Explore new directions for research at the European level**

Through our activities, we serve the needs of the European research community in a global context.

Science Needs Europe



- 80 Member Organisations in 30 countries, beyond the European Union
- Research funding organisations
- Research performing organisations
- Academies

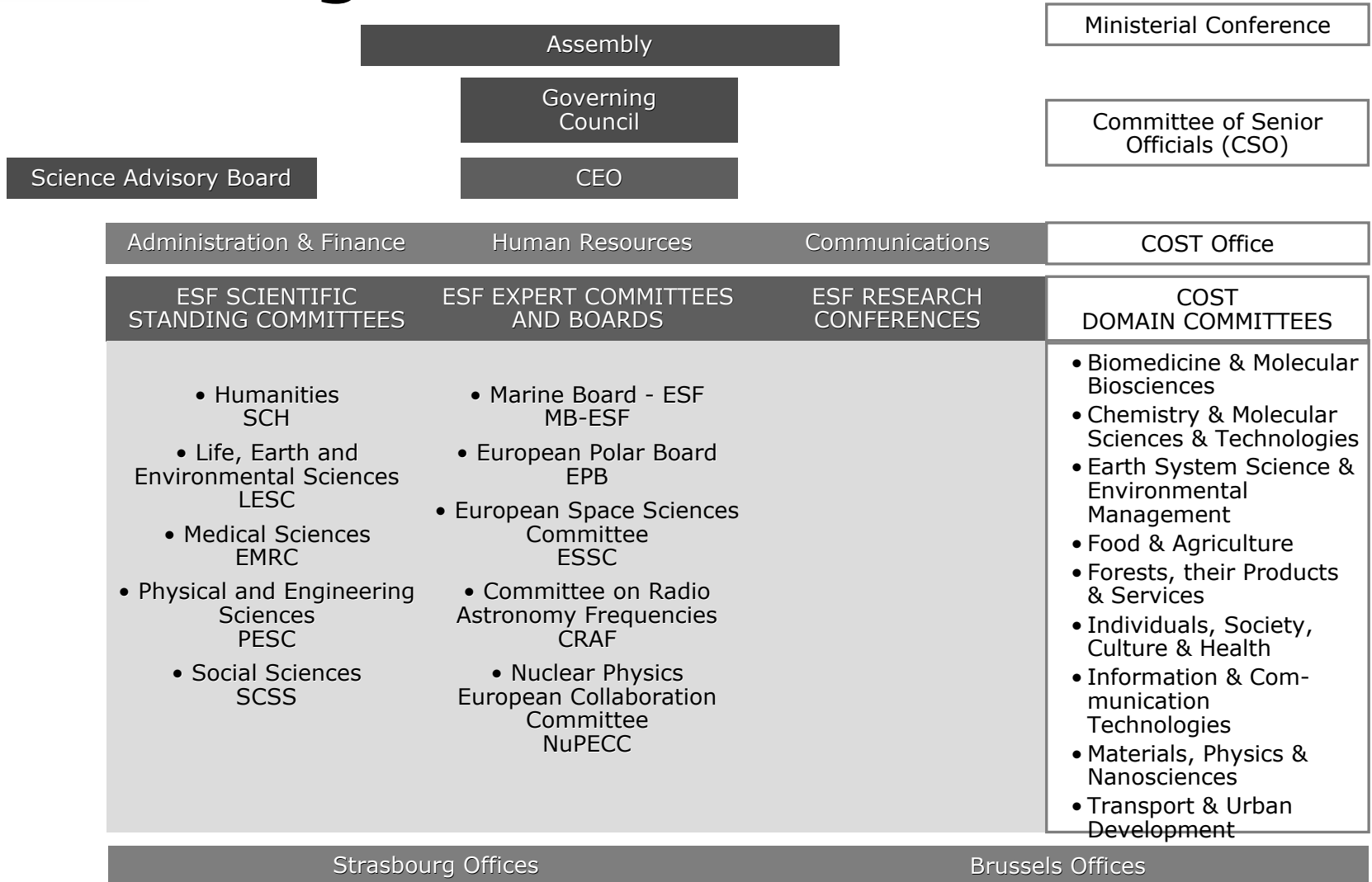
ESF in ERA

- Securing a place in an ERA (European Research Area) that is changing and evolving rapidly is a key challenge
- ESF will play a complementary role to the European Research Council (ERC) by focusing on MO co-ordination
- A strengthened focus on researcher-led science will further enhance ESF's place in the ERA

Three decades of science

- Established 1974
- Independent, non-governmental
- Offices in Strasbourg and Brussels
- Budget: 53M€
- Networking Budget: 3B€

Organisation



New Strategic Plan



Our pillars

- Science Strategy
- Science Synergy
- Science Management

Science Strategy

Foresight and Advice

- Forward Looks
- Member Organisations Fora
- Exploratory Workshops
- Policy Briefings

Forward Looks

- Medium - long term scientific perspectives
- Multidisciplinary topics viewed from a European level
- Brings together scientists and policy makers from ESF Member Organisations
- Wide consultation
- Major reports and action plans should result

Exploratory Workshops

- Normally one-off specialist meetings
- 'Spearheading' topics
- 'Bottom-up' through Open Call
- Occasionally 'top-down' on key topics
- May lead to ESF or other *à la carte* programmes; FP proposals; position statements
- 25-30 scientists involved
- Awards: max 15000 €/meeting

Science Synergy

Cooperation with MOs

- ESF Research Networking Programmes
- ESF Research Conferences
- EUROCORES – European Collaborative Research

Research Networking Programmes

- Coordination of major scientific endeavours over a five-year period
- Supported by ESF Member Organisations through additional *à la carte* funding
- Typically include workshops, inter-laboratory exchanges, fellowship programmes and dissemination
- 'Core' Steering Group of 8-12 scientists
- May link to other initiatives, including the Framework Programme
- Financing in the range of €90k - €250k per annum

EUROCORES

(European Collaborative Research)

- To provide European critical mass in specific topics
- To develop multilateral funding collaboration
- Open and transparent variable geometry
- International peer review essential
- Funding remains national but 'networked'

Science Management

Implementation of Activities

- European CO-operation in the Field of Scientific and Technical Research (COST)
- EuroBioFund

COST

European COoperation in the field of Scientific and Technical research

- Origin:
 - Started 1971: Ministerial Conference,
 - 19 Member States
- Current Participation:
 - 2006: 34 COST Member States + 1 cooperating state (Israel)
- COST Actions:
 - Concerted Actions (Networks) of nationally funded R&D projects

ESF + COST leading to a One-Stop Shop for research networking

LESC

- Forward Looks:
currently 3
- Exploratory workshops:
annual ESF Call in March covering all scientific areas - 16 workshops funded by LESFC in 2009
- Research Networking Programmes:
currently 21
- EUROCORES:
currently 10

www.esf.org/lesc

LESC

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EUROPEAN
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Excellence Openness
Responsiveness Pan-European
Ethical awareness and human values